

Form PTO-1449

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Applicant: Toshikazu Hasimoto et al.

Confirmation No.: 9162

Serial No.: 10/540,734

Att'y Docket No.: 14321.78

Filing Date: January 23, 2006

Art Unit: 2874

For: WAVE TRANSMISSION MEDIUM AND WAVEGUIDE CIRCUIT

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANTU.S. Patent Documents

Examiner Initial*	Document Number	Issue Date	Name
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Foreign Patent Documents

Examiner Initial*	Document Number	Publication Date	Country or Patent Office	Translation
/MJS/ 1	53-100848	09/02/1978	Japan	No
/MJS/ 2	10-186184	07/14/1998	Japan	No

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/MJS/ 5	K. Okamoto, <i>Fundamentals of Optical Waveguides</i> , Chapter 9, Planar Lightwave Circuits, Academic Press, 2000, pp. 346-379.
/MJS/ 6	K. Okamoto et al., <i>Flat Spectral Response Arrayed-Waveguide Grating Multiplexer with Parabolic Waveguide Horns</i> , Electronic Letters, Vol. 32, No. 18, August 29, 1996, pp. 1661-1662.

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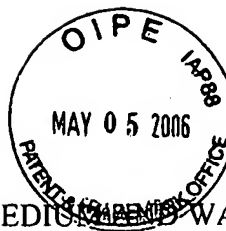
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For: WAVE TRANSMISSION MEDIA



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WAVEGUIDE CIRCUIT

- /MJS/ 7 Hongling Rao et al., *A Bidirectional Beam Propagation Method of Multiple Dielectric Interfaces*, IEEE Photonics Technology Letters, Vol. 11, No. 7, July 1999, pp. 830-832.
- /MJS/ 8 Toshihiko Baba et al., *Dispersion and Radiation Loss Characteristics of Antiresonant Reflecting Optical Waveguides-Numerical Results and Analytical Expressions*, IEEE Journal of Quantum Electronics, Vol. 28, No. 7, July 1992, pp. 1689-1700.
- /MJS/ 9 Charls Kettel ed., *Introduction to Solid State Physics 6<sup>th</sup>*, Chapter 2, John Wily & Sons, Inc., New York, 1986, pp. 30-37.
- /MJS/ 10 Senichi Suzuki, *Design Simulation of Silica-Based Planar Lightwave Circuits*, 1999 Transactions of the Institute of Electronic and Information Communication Engineers (IEICE), Electronics 1, March 8, 1999, pp. 510-511.

#### References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

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Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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Att'y Docket No.: 14321.78  
Art Unit: 2874

SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>
/MJS/ 1	6,144,480	11/07/2000	Li et al.

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<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>	<u>Translation</u>
/MJS/ 2	WO 02/075411 A1	09/26/2002	PCT	N/A

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/MJS/ 3 W.A. Crossland et al., *Holographic Optical Switching: The "ROSES" Demonstrator*, Journal of Lightwave Technology, Vol. 18, No. 12, December 2000, pp. 1845-1854.

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Foreign Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>	<u>Translation</u>
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/MJS/ 3 Yabu Tetsuro et al., *New Design Method for Low Loss Y-Branch Waveguides*, Papers of Technical Meeting on Electromagnetic Theory, EMT, IEE Japan, EMT-00-29-40, May 19, 2000, pp. 65-71.

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